

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING
1594 West North Temple - Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801
Telephone: (801) 538-5291
Fax: (801) 359-3940

ANNUAL REPORT OF MINING OPERATIONS

The informational requirements of this form are based on provisions of the Mined Land Reclamation Act, Title 40-8, Utah Code Annotated 1953, as amended, and the General Rules as promulgated under the Utah Minerals Regulatory Program. An operator conducting mining operations under a Notice of Intention must file an annual operations and progress report (FORM MR-AR) with the Division.

I. General Information

1. Report Time Period: From (mo./yr.) 1-01 To (mo./yr.) 12-01
2. DOGM File Number (Mine No): S /045 /048
3. Mine Name: Diatomics #1-8
4. Mineral(s) Mined (or permitted to mine): Diatomaceous Earth
5. Type of mine X Surface Mine or Underground Mine
6. Legal Description (Location of Lands Affected): Tooele County, Utah

<u> </u> 1/4, of <u> </u> 1/4, of <u>SW</u>	1/4: Section: <u>6</u>	Township: <u>6S</u>	Range: <u>7W</u>	
<u> </u> 1/4, of <u> </u> 1/4, of <u>E</u>	1/2: Section: <u>18</u>	Township: <u>6S</u>	Range: <u>7W</u>	
<u> </u> 1/4, of <u> </u> 1/4, of <u>NE</u>	1/4: Section: <u>7</u>	Township: <u>6S</u>	Range: <u>7W</u>	
<u> </u> 1/4, of <u> </u> 1/4, of <u>NW</u>	1/4: Section: <u>7</u>	Township: <u>6S</u>	Range: <u>7W</u>	
<u> </u> 1/4, of <u> </u> 1/4, of <u>SE</u>	1/4: Section: <u>7</u>	Township: <u>6S</u>	Range: <u>7W</u>	
<u> </u> 1/4, of <u>N</u>	1/2, of <u>SW</u>	1/4: Section: <u>7</u>	Township: <u>6S</u>	Range: <u>7W</u>
<u> </u> 1/4, of <u>SE</u>	1/4, of <u>SW</u>	1/4: Section: <u>7</u>	Township: <u>6S</u>	Range: <u>7W</u>
7. Name of Operator or Company: Castle Rock Land and Livestock LC.
8. Permanent Street Address: 139 East South Temple, Suite 310
City, State, Zip: Salt Lake City, UT 84111
Phone: 801-328-1600 Fax:
9. Company Representative (or designated operator):

Name: Holcim (US) Inc. c/o Tom Newman (Holcim (US) Inc. formally Holnam Inc.)
Title: Senior Geologist
Business Address: P.O. Box 1468
City, State, Zip: LaPorte, CO 80535-1468
Phone: 970-482-5600 Fax: 970-482-5608

X Check if any of the above information has changed since previous year. Corp. name change.

II. Mining and Reclamation

1. Was there any mine-related activity during the past year? Yes X No
2. If no - what was the last year of activity?
3. If yes - how much ore or mineral was mined? 9361 short tons

4. Briefly describe type of work performed, volume of material removed, and any new or additional surface disturbances that occurred during the past year.
Surface mining, i.e. quarrying of an area of less than 4 acres to remove diatomaceous earth within 30 feet of the surface. 9,361 short tons of diatomaceous earth was removed using one dozer and front-end loader.
5. How **much additional acreage** was disturbed during the past year? no additional acreage from year 2000
6. How much acreage was **reclaimed** during the past year? The entire area was reclaimed and reseeded. Note: as the annual disturbance of the Operation will be 4 acres or less – complete annual reclamation is planned.
7. Briefly describe the reclamation work performed during the past year. This description should include methods employed, and an evaluation of the results.
All high walls were resloped to a gentle contour. Overburden with seed bearing horizons that were stockpiled and then redistributed over the entire disturbed area. The entire area was reseeded using a seed mixture recommended by the BLM. The disturbed area is being monitored for seed germination. The location is in high altitude desert and germination can take one or more years. Therefore pending recommendations by the BLM and State of Utah, Holcim will reseed as needed.
8. What is the **total disturbed acreage of entire project** at year's end? annual disturbance will be 4 acres or less
9. Briefly summarize any mining and/or reclamation plans for the upcoming year.
Plans are to continue with the 2001 plan of stockpiling overburden and seed bearing horizons from a 4 acre site adjacent to the 2001 activities. Open pit quarrying within the new 4 acres to a depth of approximately 30 feet. When quarrying is completed any highwalls will be resloped and the overburden used as a final cover. A recommended seed mixture will be cast over the 4 acres. This process will be repeated in 2003.

NOTE: Section III., "Additional Information" applies only to **large mining operations**.

III. Additional Information

1. An updated surface facilities map should be attached if there have been significant changes since the previous map was submitted. – No new significant changes. All activities can be reviewed in 2001 correspondence with the Utah DNR- Div. Oil, Gas and Mining files.
2. Any monitoring results or other reports that are required under the terms of the approved notice of intention should also be attached. - No reports received from the BLM or Utah DNR.

IV. Signature Requirement

I hereby certify that the foregoing is true and correct.

Name (Typed or Print): Tom Newman

Title of Operator: Senior Geologist

Signature of Operator: Tom Newman

Date: 1-7-02

RECEIVED

JAN 10 2002

DIVISION OF
OIL, GAS AND MINING